

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Diamond et al.  
Application No. : 10/580,599  
Filed : July 6, 2007  
Attorney Docket No. : 133001.00301  
Group Art Unit : 1641  
Confirmation No. : 4970  
Examiner : Lam, Ann Y  
For: METHODS AND DEVICES FOR RUNNING REACTIONS ON A TARGET PLATE  
FOR MALDI MASS SPECTROMETRY

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

This Amendment and Response is filed in response to the Office Action dated April 2, 2008. The Office Action set forth a three-month shortened statutory period for reply. By virtue of concurrent payment of extension of time fees, this response is timely filed.

**Amendments to Claims** begin on page 2.

**Remarks** being on page 5.